

07/05/17 @ 5:42 pm W8 .  
UNITS FOR MTS

$$R_f \propto \frac{1}{A_f} \Rightarrow \frac{dA_f}{dt} \propto \frac{1}{A_f}$$

$$\frac{dA_f}{dt} = \frac{G_f}{A_f}$$

|  $G_f$  is constant of  
prop.

$$G_f = A_f \cdot \frac{dA_f}{dt}$$

$A_f$  is amount of F.I. present as whole  
excepting the subject.

Unit of Functional Information (F.I.) is  
"neer" (N).

1 N (one neer) is amount of F.I. present  
at the time of creation of Neerus, inside  
it.

∴ unit of  $G_f$  (prop. constant) is  $N N t^{-1}$

$$G_f = N^2 t^{-1}$$

| Sq. neer by time.

Unit of Dimensional Information (D.I.) is  
"ansh" (A).

1 A is amount of D.I. required to cover  
up 1 N of F.I. to form Neerus.